



Image
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi MAEDA et al.

Group Art Unit: 2871

Application No.: 10/086,529

Examiner: Thoi V. Duong

Filed: March 4, 2002

Docket No.: 111974

For: LIQUID CRYSTAL DEVICE, PROJECTION TYPE DISPLAY AND ELECTRONIC
EQUIPMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination under 37 C.F.R. §1.114. No certification or fee is required.
- ☒ 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,

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Date: March 10, 2004

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Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Tsuyoshi MAEDA et al.FILING DATE
March 4, 2002GROUP
2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		5,990,995 A	11-1999	EBIHARA et al.		
		6,400,435 B2	06-2002	SON et al.		
		5,953,148 A	09-1999	MOSELEY et al.		
		6,411,357 B1	06-2002	TING et al.		
		5,519,523 A	05-1996	MADOKORO et al.		
		5,706,064	01-1998	FUKUNAGA et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

		US 2001/0040660 A1, Nov. 15, 2001, TSUBOI et al.
		US 2002/0167631 A1, Nov. 14, 2002, ISHIHARA et al.

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: March 10, 2004